DUAL POWER CALCULATOR

DD-980

Owner's Manual

Please read before using.

Features

Dual Solar/Battery Power – built-in solar panel extends battery life by powering the calculator in the light.

 $\label{eq:Four Function Memory-includes addition, subtraction, recall, and clear.$

+/- - Press to change the displayed number from positive (+) to negative (-) and vice versa. "-" appears when the number is negative.

MU - Mark up calculation.

GT – **GT** (Grand Total) lets you perform cash register calculations simply and quickly. Every time you press **[=]**, the displayed number is memorized and **"GT"** appears. Press **[GT]** to display the sum of all memorized numbers.

EX (Exchange key) – Exchange two operands between the operator. For example key in [2][–][8] and then press "**EX**" will change to [8][–][2], and you will get the answer of 6. **IC** – item counter.

→ To shift a displayed value digit by digit to the right, until you get to the digit you want to re-input from.

Automatic Power Off – saves battery power by turning off the calculator if it is left unused for about 8 minutes.

Memory Functions

- [M+] Press to add the displayed number to memory, "M" is displayed.
- [M–] Press to subtract the currently displayed number from memory.
- [MRC] Press once to recall the number in memory. Press twice to clear the memory.

Setting the Tax Rate

- Input the tax rate (e.g. the tax rate is 8%, then input "8"), press
 "TAX RATE" and then "TAX+", the rate is set.
- To check the tax rate stored in the tax memory, press "TAX RATE" then "TAX-", the rate will be shown on the display.

Performing Calculaations

Example	Key Operation	Display
6 + 7 = 13	[6] [+] [7] [=]	13
10 - 4 = 6	[1] [0] [–] [4] [=]	6
7 x 5 = 35	[7] [x] [5] [=]	35
14 ÷ 7 = 2	[1] [4] [÷] [7] [=]	2
$\sqrt{64} = 8$	[6] [4] [√]	8
Calculate 6% of 100	[1] [0] [0] [x] [6] [%]	6
Calculate a 20%	[1][5][0][x][2][0][MU]	180
discount from \$150.		
Selling price	[1][5][0][–][8][0][MU]	87.5
= \$150, cost		
= \$80, what is		
the mark up		
Original cost	[1] [5] [0] [TAX+]	162
= \$150	[TAX+]	12
calculate price-plus-tax		
and the tax amount		
Price including	[1] [6] [2] [TAX–]	150
tax = 162,	[TAX–]	12
calculate price-less-tax		
and the tax amount)		
80 x 9 = 720	[8] [0] [x] [9] [M+]	720
-) 50 x 6 = 300	[5] [0] [x] [6] [M–]	300
+) $20 \times 3 = 60$	[2] [0] [x] [3] [M+]	60
=) 480	[MRC]	480
8 x 6	[ON/C.CE] [GT] [GT]	
23 x 45	[8] [x] [6] [=]	48
=	[2] [3] [x] [4] [5] [=]	1035
	[GT]	1083

Power Supply

The dual power system of this calculator uses a solar cell, in addition to one "AA" size battery. To replace the battery, simply slide the battery cover in the direction of the arrow and then replace the battery. Note that a dead battery can leak and damage the calculator if left in the battery compartment for long periods.

Care

- Avoid dropping the calculator and otherwise subjecting it to severe impact.
- · Never bend or twist the calculator.
- Never try to take the calculator apart.
- · Wipe the calculator with a soft, dry cloth to clean it.